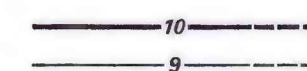


4774 IV NE
GREEN CREEK)

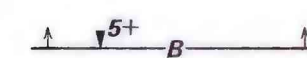
OPEN-FILE REPORT
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PLATE 39 OF 69

EXPLANATION



ISOPACHS OF THE COAL BED--
Showing thickness, in feet.
Dashed where projected
beyond boundary of Reserve
Base coal. Isopach interval
1 foot (0.3 m). Not shown
where coal is thinner than
5 feet (1.5 m).

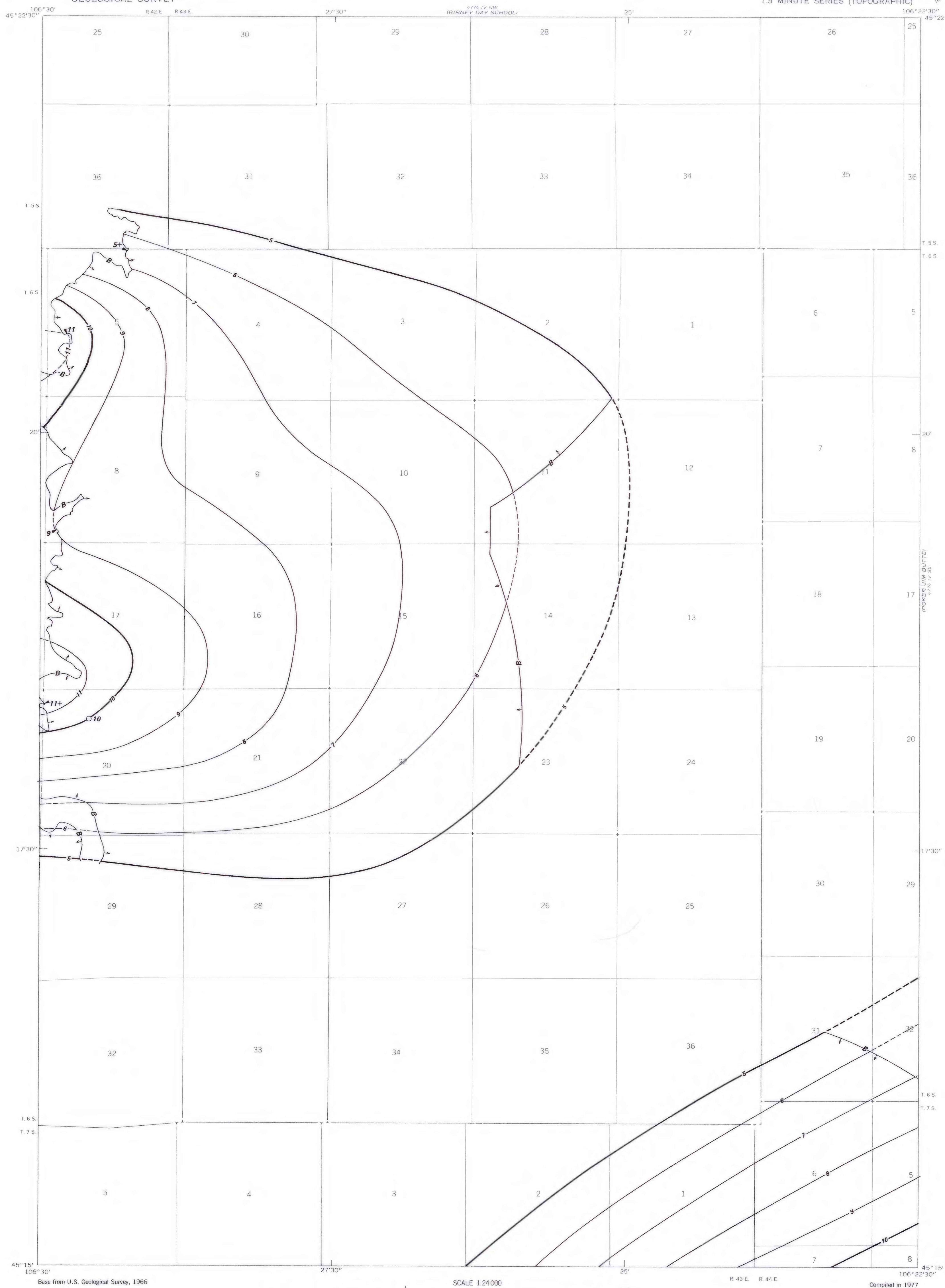


BOUNDARY OF RESERVE BASE
COAL—Drawn along the out-
 crop of coal bed or the
 contact between the burned
 and unburned coal, the
 5-foot (1.5 m) coal isopach,
 and an arc 3 miles (4.8 km)
 from nearest complete
 measurement of coal bed.
 Arrows point toward area of
 Reserve Base coal. Number
 is thickness, in feet, of
 coal bed at triangle.
 Plus (+) sign after number
 indicates incomplete
 measurement.

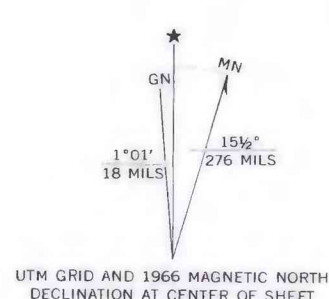
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DRILL HOLE--Showing thickness
of coal bed, in feet.

To convert feet to meters,
multiply feet by 0.3.



Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA**

BY
W. J. MAPEL AND B. K. MARTIN
1978

PLATE 39
ISOPACH MAP OF THE
BREWSTER-ARNOLD COAL BED